

## SEQUENCE LISTING

<110> Jifan Hu, GMR Epigenetics Corporation;  
Andrew R. Hoffman, Stanford University

<120> Gene Inactivation by Targeted DNA Methylation

<130> 10853-005-999

<140> US09/643,128

<141> 2000-08-21

<150> US60/96,749

<151> 2000-04-12

<160> 56

<170> PatentIn For Windows v. 3

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dinucleotide sequence

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<301> Xiaoming Yao, Ji-Fan Hu, Mark Daniels, Hadas Shiran, Xiangjun  
Zhou, Huifan Yan,  
Hongqi Lu, Zhilan Zeng, Qingxue Wang, Tao Li, and Andrew R. H  
offman  
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in a model of hepatocellular carcinoma  
<303> Journal of Clinical Investigation  
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<210> 20  
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cm5cgcagacm5cggtcctttaa

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<211> 19

<212> DNA

<213> Artificial sequence, VEGF

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<210> 29

<211> 20

<212> DNA

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<221> m5C

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<221> m5C

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